# MRFSS Facts and Figures Maine 1998



Five Frequently Encountered Fish 1998					
Species	Number Caught (Thousands)	Number Harvested (Thousands)	Pounds Harvested (Thousands)	Number Released (Thousands)	Mean Length (Harvested Fish)
STRIPED BASS	729	38	179	691	21.4"
ATLANTIC MACKEREL	728	571	329	156	11.3"
ATLANTIC COD	9	2	8	7	23.9"
BLUEFISH	2	2	15	0	27.2"

Length data are reported as fork length. (For most species = tip of snout to fork in tail).

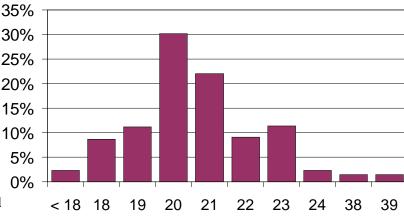
#### **Striped Bass**

Morone saxatilis



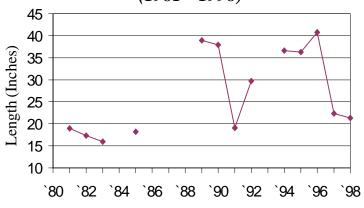
Since 1981, MRFSS field personnel have identified over 28 species of marine fish landed in Maine.

## Length Distribution (in inches) Harvested Striped Bass (1998)



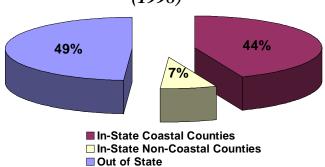
In 1998, over 52% of harvested striped bass averaged between 20 and 21 inches in length.

#### Average Length of Harvested Striped Bass (1981 - 1998)



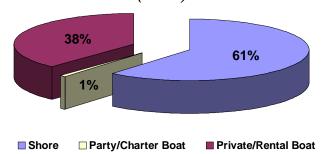
Missing data occurs for years in which harvest restrictions impeded the collection of length data.

## Maine Anglers' Area of Residence (1998)



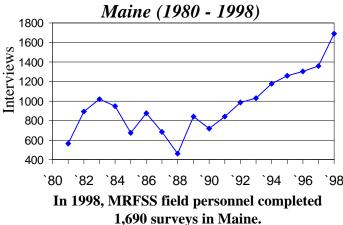
In 1998, over 234,000 anglers participated in Maine's Marine Recreational Fishery.

#### Saltwater Fishing Trips by Fishing Mode (1998)



In 1998, anglers took nearly 676,000 saltwater fishing trips in Maine.

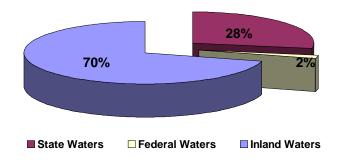
Number of Completed Field Surveys
Maine (1980 - 1998)



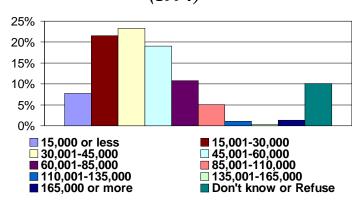
Large increases in the number of completed interviews represent years in which state contributions increased the total MRFSS sample size.

In 1998, contributions by the Maine Department of Marine Resources increased the number of completed field surveys by 147% over the base MRFSS. Maine Department of Marine Resources personnel also conduct the field survey.

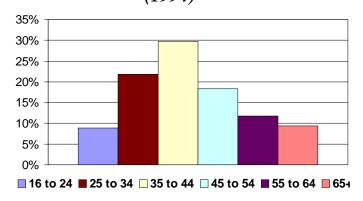
## Saltwater Fishing Trips by Area Fished (1998)



#### Income Distribution for Maine Anglers (1994)



Age Distribution of Maine Anglers (1994)



#### MAINE MARINE RECREATIONAL FISHING INFORMATION

Maine Department of Marine Resources (DMR) New England Fishery Management Council
Bruce Joule, Marine Recreational Fisheries Coordinator (978) 465-0492 www.nefmc.org
(207) 633-9500

www.state.me.us/dmr/recreational/homepage.html

Atlantic States Marine Fisheries Commission (202) 289-6400 www.asmfc.org

Maine DMR Rules and Regulations (207) 633-9500

www.state.me.us/dmr/recreational/anglerregs.html